



Dated: June 1, 2001

Our Case Docket No.: TPG 306

1734

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: ROBERT G. WENDT, SCOTT WIEDEMAN, JEFFREY S. BRITT,
DOUGLAS G. MASON

Serial No. : 09/613,951 Group Art Unit 1734
Filed : July 11, 2000
For : NOZZLE-BASED, VAPOR-PHASE, PLUME DELIVERY STRUCTURE
FOR USE IN PRODUCTION OF THIN-FILM DEPOSITION LAYER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is a PRELIMINARY AMENDMENT for filing in the above-identified application:

No additional fee is required.

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The fee has been calculated as shown below

Claims as Amended
SMALL ENTITY

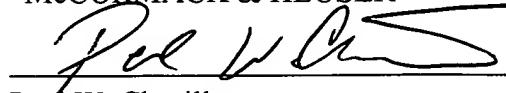
TC 1700

(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Claims remaining after amendment		Highest number previously paid for	Present extra	Rate	Additional fee
Total Claims	29	Minus	29	0	\$ 9.00	= \$ 00.00
Independent Claims	3	Minus	3	0	\$ 40.00	= \$ 00.00
			This additional fee for this amendment			\$ 00.00

- Applicant hereby requests a retroactive extension of time up to and including the date of this Amendment, and the fee for this extension is submitted herewith. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$00.00 is enclosed.
- Please charge any additional fees or credit overpayment to Deposit Account No. 11-1540. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

KOLISCH, HARTWELL, DICKINSON,
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PWC:plr
Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Date: June 1, 2001

ROBERT G. WENDT, SCOTT WIEDEMAN,
JEFFREY S. BRITT, DOUGLAS G. MASON

Our Docket: TPG 306

Application No.: 09/613,951

Art Unit: 1734

#6
6/18/01
M/W

Filed: July 11, 2000

For: NOZZLE-BASED, VAPOR-PHASE, PLUME DELIVERY
STRUCTURE FOR USE IN PRODUCTION OF THIN-FILM
DEPOSITION LAYER

PRELIMINARY AMENDMENT

BOX NON-FEE AMENDMENT
Washington, D.C. 20231

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TC 1700

Sir:

For the above-referenced patent application, please enter the following amendments prior to examination on the merits:

In the Specification:

Please replace the paragraph beginning on page 2, line 5 and ending on page 2, line 15 with the following amended paragraph:

Generally, sputtering can be characterized as a well-controlled, well-engineered process. Sputtering cathodes, power supplies, and source material targets are available from several vendors. Sputtering has been successfully applied in several thin-